

INTERNATIONAL SEARCH REPORT

IB2004/004191

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L25/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 896 422 A (LU) 20 April 1999 (1999-04-20) column 2, line 27 – line 31 column 2, line 20 – line 23	1-11
X	US 5 673 197 A (KEBA, POWELL) 30 September 1997 (1997-09-30) figures 1,2,4,5	1-6,8-10
X	EP 0 695 064 A (ADVANCED MICRO DEVICES) 31 January 1996 (1996-01-31) column 4, line 52 – column 5, line 6 column 5, line 11 – line 15 figure 4 column 11, line 14 – line 16 column 11, line 20 – line 23	1-6,8-10
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

2 May 2005

Date of mailing of the International search report

11/05/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/039060 A (INTEL) 8 May 2003 (2003-05-08) cited in the application figure 4	1-6,8-10
X	US 5 825 243 A (SATOSHI SATO, TAKESHI IMAMURA) 20 October 1998 (1998-10-20) figures 3,5	1-6,8-10
X	DARABI ET AL.: "An IF FSK demodulator for bluetooth in 0.35/spl mu/m CMOS" IEEE CUSTOM INTEGRATED CIRCUITS CONFERENCE, 6 May 2001 (2001-05-06), pages 523-526, XP010546944 NEW YORK, US ISBN: 0-7803-6591-7 figure 4 page 524, right-hand column, paragraph 1 – paragraph 2	1-6,8-10
X	US 5 627 860 A (MCKINNY ET AL.) 6 May 1997 (1997-05-06) abstract	1-6,8-10
A	US 5 930 307 A (DELUCA) 27 July 1999 (1999-07-27) figure 2	1-11

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US 5673197	A	30-09-1997	NONE			
EP 0695064	A	31-01-1996	EP	0695064 A1		31-01-1996
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